

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

**Le A 35 944**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

**10/508,892**

INTERNATIONAL APPLICATION NO.

**PCT/EP03/02685**

INTERNATIONAL FILING DATE

**14 March 2003**

PRIORITY DATE CLAIMED

**26 March 2002**

TITLE OF INVENTION

**Diagnostics and Therapeutics for Diseases Associated with Neuropeptide FF Receptor 1 (NPFF1)**

APPLICANT(S) FOR DO/EO/US

**Golz, et al.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - 1) **Certificate of Mailing under 37 C.F.R. 1.8;**
  - 2) **Copy of Notification of Missing Requirements under 35 U.S.C. 371; and**
  - 4) **Return Receipt Postcard.**

**ORIGINAL**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  
**10/508,892**

INTERNATIONAL APPLICATION NO.  
**PCT/EP03/02685**

ATTORNEY'S DOCKET NUMBER  
**Le A 35 944**

21. ☐ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO. .... **\$ 1080.00**

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... **\$ 920.00**

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$ 770.00**

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$ 730.00**

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS PTO USE ONLY**

\$

Surcharge of **\$130.00** for furnishing the oath or declaration later than 30 months  
from the earliest claimed priority date (37 CFR 1.492(e)).

**\$ 130.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
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Total claims	- 20 =		x <b>\$18.00</b>	\$
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Independent claims	- 3 =		x <b>\$ 86.00</b>	\$
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MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ <b>\$ 290.00</b>	\$
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**TOTAL OF ABOVE CALCULATIONS = \$ 130.00**

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2. +

+

**SUBTOTAL = \$ 130.00**

Processing fee of **\$130.00** for furnishing the English translation later than 30 months  
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

**TOTAL NATIONAL FEE = \$ 130.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property +

\$

06/02/2005 MKAYPAGH 00000108 133372 10508892

**TOTAL FEES ENCLOSED = \$ 130.00**

01 FC:1617 130.00 DA

**Amount to be  
refunded:**

\$

**charged:**

\$

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. **13-3372** in the amount of \$ **130.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. **13-3372**. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)  
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: **Customer No. 35969**

**Jeffrey M. Greenman**  
**Bayer Pharmaceuticals Corporation**  
**400 Morgan Lane**  
**West Haven, CT 06516**

*Susan M. Pellegrino*  
SIGNATURE  
**Susan M. Pellegrino**  
NAME  
**48,972**  
REGISTRATION NUMBER

**ORIGINAL**

Attorney's Docket No.: LEA 35 944

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Golz, et al.

Serial No.: 10/508,892

Filed: 09/22/2004

For: Diagnostics and Therapeutics for Diseases Associated with Neuropeptide FF Receptor 1 (NPFF1)

**MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that the *attached* correspondence comprising:

- 1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371 [IN DUPLICATE];
- 2) Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
- 3) Original oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)); and
- 4) Return Receipt Post Card.

is, on the date shown below, being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

*Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450*

**MAY 24 2005**  
Date

*Jill Durante*  
Jill Durante



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY Page 1 of 2

PET \$

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/508,892	Stefan Golz	LeA 35 944

INTERNATIONAL APPLICATION NO.
PCT/EP03/02685

I.A. FILING DATE	PRIORITY DATE
03/14/2003	

35969  
JEFFREY M. GREENMAN  
BAYER PHARMACEUTICALS CORPORATION  
400 MORGAN LANE  
WEST HAVEN, CT 06516

CONFIRMATION NO. 9691  
371 FORMALITIES LETTER



\*OC000000015782539\*

Date Mailed: 04/20/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/22/2004
- Copy of the International Search Report filed on 09/22/2004
- Preliminary Amendments filed on 09/22/2004
- Information Disclosure Statements filed on 09/22/2004
- Biochemical Sequence Diskette filed on 09/22/2004
- Biochemical Sequence Listing filed on 09/22/2004
- Request for Immediate Examination filed on 09/22/2004
- U.S. Basic National Fees filed on 09/22/2004
- Priority Documents filed on 09/22/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

COPY

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A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/508,892	PCT/EP03/02685	LeA 35 944

FORM PCT/DO/EO/905 (371 Formalities Notice)